

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2580	349/155,156,187.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:04
L4	176	349/155,156,187.ccls. and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:17
L5	93	349/155,156,187.ccls. and nozzle same spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:00
L6	25	349/155,156,187.ccls. and nozzle same spacer same (pixel region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:02
L8	3803	349/153,155,156,187.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:07
L9	1639	349/153,155,156,187.ccls. and (rotat\$4 turn\$3 around revolv\$3 spin\$4 swivel\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:09
L11	58	349/153,155,156,187.ccls. and (rotat\$4 turn\$3 revolv\$3 spin\$4 swivel\$3) same (head nozzle syringe needle plunger pointer indicator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:01
L12	15	349/153,155,156,187.ccls. and (rotat\$4 turn\$3 revolv\$3 spin\$4 swivel\$3) same (head nozzle syringe needle plunger pointer indicator) same (spacer column ball bead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:44

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L13	280	349/153,155,156,187.ccls. and (spacer bead column ball) same (pixel adj (region area section vicinity) non near3 pixel adj (region area section vicinity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:43
L15	24	349/153,155,156,187.ccls. and colored adj spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:59
L22	363	349/155,156,187.ccls. and pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:03
L23	156	349/155,156,187.ccls. and pitch same (small\$3 larg\$4 wide narrow\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:05
L24	2	349/155,156,187.ccls. and pitch same (small\$3 larg\$4 wide narrow\$2) same nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:18
L26	4796	pitch same (small\$3 larg\$4 wide narrow\$2) same nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:41
L27	854	pitch near8 (small\$3 larg\$4 wide narrow\$2) near8 nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:27
L28	246	L27 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:26

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L29	45	pitch near8 (small\$3 larg\$4 wide narrow\$2) near8 nozzle same pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 17:38
L33	1396	349/155.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 18:20